| L | Hits | Search Text | DB | Time stamp |
|---------|--------|--|-----------|------------|
| -Number | | | | |
| 1 | 5 | (("6134592") or ("6253234") or ("6286045") | USPAT; | 2003/10/07 |
| • | | or ("6437803") or ("6529936")).PN. | US-PGPUB; | 11:57 |
| | | | EPO; JPO | |
| - | 72 | (("(5734828") or ("6021262") or ("5819272") | USPAT; | 2003/10/07 |
| | | or ("5961610") or ("6226644") or | US-PGPUB; | 11:57 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | | or ("5926481") or ("4949248") or | | |
| | | ("5568616") or ("6233620") or ("6292933") | | |
| | | or ("6304893") or ("6336135") or | | |
| | | ("5636376") or ("5675798") or ("5539909") | | |
| | | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | | |
| | | or ("6065041") or ("5940075") or | | |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| | | or ("5812779") or ("5963202)")).PN. | | |
| - | 0 | ((("(5734828") or ("6021262") or ("5819272") | USPAT; | 2002/02/08 |
| | | or ("5961610") or ("6226644") or | US-PGPUB; | 14:43 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | | or ("5926481") or ("4949248") or | | |
| | | ("5568616") or ("6233620") or ("6292933") | | |
| | | or ("6304893") or ("6336135") or | | |
| | | ("5636376") or ("5675798") or ("5539909") | | |
| | 1 | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | | |
| | | or ("6065041") or ("5940075") or | | |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| | | or ("5812779") or ("5963202)")).PN.) and | | |
| | | (client adj processing) and (definition and | | |
| | | (state adj change) and command) and | | |
| | 40-00- | message | | |
| - | 467698 | definition or (state adj change) or command | USPAT; | 2003/09/10 |
| | | | US-PGPUB; | 07:37 |
| | L | | _EPO;-JPO | |

| - | 2846 | message adj processing | USPAT; | 2002/02/08 |
|---|-------|---|--------------------|------------|
| - | - | | -US-PGPUB; | -14:46 |
| - | | | EPO; JPO | |
| - | 21150 | client and server | USPAT; | 2002/02/08 |
| | | | US-PGPUB; | 14:46 |
| | | | EPO; JPO | |
| - | 340 | (definition or (state adj change) or | USPAT; | 2003/09/23 |
| | | command) and (message adj processing) | US-PGPUB; | 15:09 |
| | | and (client and server) | EPO; JPO | |
| - | 2 | (((definition or (state adj change) or | USPAT; | 2002/02/08 |
| 1 | | command) and (message adj processing) | US-PGPUB; | 14:51 |
| | | and (client and server)) and application) | EPO; JPO | |
| | | and (receiv\$ adj message) and (remote adj | | |
| | | device) | | |
| - | 325 | ((definition or (state adj change) or | USPAT; | 2002/02/08 |
| | | command) and (message adj processing) | US-PGPUB; | 15:15 |
| | | and (client and server)) and application | EPO; JPO | |
| • | 238 | header and definition? and (state adj | USPAT; | 2002/02/15 |
| | | change?) and command? | US-PGPUB; | 14:38 |
| | | | EPO; JPO | |
| - | 11 | (((definition or (state adj change) or | USPAT; | 2003/10/01 |
| | | command) and (message adj processing) | US-PGPUB; | 14:55 |
| | | and (client and server)) and application) | EPO; JPO | |
| | | and (header and definition? and (state adj | | |
| | | change?) and command?) | | |
| • | 327 | (definition or (state adj change) or | USPAT; | 2002/02/15 |
| | | command) and (message adj processing) | US-PGPUB; | 14:32 |
| | | and (client and server) and application | EPO; JPO | |
| - | 29 | ((definition or (state adj change) or | USPAT; | 2002/07/15 |
| | | command) and (message adj processing) | US-PGPUB; | 07:34 |
| | | and (client and server) and application) and | EPO; JPO | |
| _ | 6889 | 709/219 gui | USPAT; | 2002/05/04 |
| | 3003 | , gui | 1 | 2003/05/04 |
| | • | | US-PGPUB; | 14:44 |
| _ | 327 | (definition or (state adj change) or | EPO; JPO USPAT; | 2002/02/15 |
| | J | command) and (message adj processing) | US-PGPUB; | 14:37 |
| | | and (client and server) and application | EPO; JPO | 17.51 |
| _ | 21312 | client and server | USPAT; | 2002/02/17 |
| | | | US-PGPUB; | 16:37 |
| | | | EPO; JPO | 10.01 |
| _ | 76 | gui and ((definition or (state adj change) or | USPAT; | 2002/02/15 |
| | | command) and (message adj processing) | US-PGPUB; | 14:39 |
| | | and (client and server) and application) and | EPO; JPO | 17:33 |
| | | (client and server) | | |
| - | 1660 | (definition or (state adj change) or | USPAT; | 2002/02/15 |
| | | command) and (message adj processing) | US-PGPUB; | 14:50 |
| | | , | EPO; JPO | |
| - | 239 | header and definition? and (state adj | USPAT; | 2002/02/15 |
| | | change?) and command? | US-PGPUB; | 14:38 |
| | | | _EPO; JPO | |

| • | 23 | gui and (header and definition? and (state | USPAT; | 2003/10/01 |
|---|---------|--|-------------------|------------|
| | | adj change?) and command?) and (client | US-PGPUB; | 14:54 |
| | | and server) and (header and definition? and | EPO; JPO | |
| | | (state adj change?) and command?) | | |
| - | 232495 | arc | USPAT; | 2002/02/17 |
| | | | US-PGPUB; | 16:37 |
| | | | EPO; JPO | |
| - | 1 | (gui and (header and definition? and (state | USPAT; | 2002/02/15 |
| | | adj change?) and command?) and (client | US-PGPUB; | 15:11 |
| | | and server) and (header and definition? and | EPO; JPO | |
| | | (state adj change?) and command?)) and | | |
| | | arc | | |
| - | 83 | (definition and (state adj change) and | USPAT; | 2002/02/15 |
| | | command) and (message adj processing) | US-PGPUB; | 15:11 |
| | | , | EPO; JPO | |
| _ | 2 | (("6088717") or ("6044205")).PN. | USPAT; | 2002/02/15 |
| | - | , | US-PGPUB: | 14:58 |
| | | | EPO; JPO | |
| - | 2 | ((definition and (state adj change) and | USPAT; | 2002/02/15 |
| | _ | command) and (message adj processing)) | US-PGPUB; | 15:11 |
| | | and 709/219 | EPO; JPO | |
| _ | 232495 | arc | USPAT; | 2002/02/17 |
| | 202-100 | | US-PGPUB; | 16:37 |
| | | | EPO; JPO | 10.07 |
| _ | 21312 | client and server | USPAT; | 2002/02/17 |
| | 2.0.2 | onent and server | US-PGPUB; | 16:37 |
| | | | EPO; JPO | 10.37 |
| _ | 377 | arc and (client and server) | USPAT; | 2002/02/17 |
| | | are and (enem and server) | US-PGPUB; | 16:43 |
| | Ì | | EPO; JPO | 10140 |
| - | 5 | message with (header and definition and | USPAT; | 2002/02/17 |
| | | (state adj change) and command) | US-PGPUB; | 16:40 |
| | | (course and community) | EPO; JPO | 10.40 |
| _ | 14 | (arc and (client and server)) and (remote | USPAT; | 2002/02/17 |
| | | adj device) | US-PGPUB; | |
| | | | EPO; JPO | 10.77 |
| _ | 1 | ("6212560").PN. | USPAT; | 2002/07/11 |
| | 1 | , 12000 Jii iii | US-PGPUB; | |
| | | | EPO; JPO | 10.70 |
| - | 1 | ("6044382").PN. | USPAT; | 2002/07/11 |
| | • | 1 CONTROL III III | US-PGPUB; | _ |
| | | | 1 | 13:44 |
| _ | 30 | ("4591662" "4598171" "4689478" | EPO; JPO USPAT | 2002/07/12 |
| - | 30 | (4551662 4556171 4665476 "4776016" "4813013" "4835372" | USPAI | 15:04 |
| | | 4776016 | | 19:04 |
| | | "4937439" "4972462" "4984155" | | |
| | | "4991199" "5008927" "5047960" | | |
| | | "5189632" "5195086" "5195130" | | |
| | | "5204813" "5278751" "5301105" | | |
| | | "5333266" "5351076" "5365577" | | |
| | | <u>"5410646" "5416831" "5572421" </u> | | |
| | 1 | "5704029" "5757655" "5805676").PN. | | |
| | | 2.37020 3.31000 3003010 J.F.N. | L | L |

| • | 0 | (("6212560").PN.) and message and form | USPAT; | 2002/07/11 |
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| | | and before and command and definition and | US-PGPUB; | 13:46 |
| | | key and menu and button and GUI | EPO; JPO | |
| - | 0 | (("4591662" "4598171" "4689478" | USPAT; | 2002/07/11 |
| | | "4776016" "4813013" "4835372" | US-PGPUB; | 13:46 |
| | | "4851999" "4858121" "4860342" | EPO; JPO | |
| | 1 | "4937439" "4972462" "4984155" | | |
| | | "4991199" "5008927" "5047960" | | |
| | | "5189632" "5195086" "5195130" | İ | |
| | | "5204813" "5278751" "5301105" | | |
| | ; | "5333266" "5351076" "5365577" | | |
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| | 1 | (("4591662" "4598171" "4689478" | USPAT; | 2002/07/11 |
| | • | "4776016" "4813013" "4835372" | US-PGPUB; | 14:00 |
| | | "4851999" "4858121" "4860342" | EPO; JPO | 1-7100 |
| | | "4937439" "4972462" "4984155" | 2. 5, 575 | |
| | | 4937439 | | |
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| | | "5204813" "5278751" "5301105" | | |
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| | | "5333266" "5351076" "5365577" "5440646" "5446834" "5572424" | | |
| | 1 | "5410646" "5416831" "5572421" "5704029" "5757656" "5805676"\ PN \ | | |
| | | "5704029" "5757655" "5805676").PN.) | | |
| | | and message and form and before and | | |
| | 30 | command and definition and key and menu | HEDAT | 2002/07/44 |
| - | 30 | ("4591662" "4598171" "4689478" "4776046" "4942042" "4925272" | USPAT | 2002/07/11 |
| | | "4776016" "4813013" "4835372" "4854000" "4858424" "4860242" | | 13:49 |
| | | "4851999" "4858121" "4860342" "4037430" "4072463" "4084455" | | |
| | | "4937439" "4972462" "4984155" | | |
| | | "4991199" "5008927" "5047960" | | |
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| | | "5333266" "5351076" "5365577" | | |
| | | "5410646" "5416831" "5572421" | | |
| | | "5704029" "5757655" "5805676").PN. | | |
| - | 1 | (("4591662" "4598171" "4689478" | USPAT; | 2002/07/11 |
| | | "4776016" "4813013" "4835372" | US-PGPUB; | 14:01 |
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| | | "5704029" "5757655" "5805676").PN.) | | |
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| | | command and definition and key and menu | | |
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| "4937439" "4972462" "4984155" "4991199" "5008927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278751" "5365577" "5410646" "5416831" "5572421" "5704029" "5757655" "5805676"),PN.) and message and form and command and definition and key and menu 3 (("4591662" "4598171" "4689478" "4851999" "4858121" "4860342" "4891499" "4858121" "4860342" "4891499" "4984155" "4991499" "51080827" "5304105" "5189632" "5195086" "5195130" "5333266" "5351076" "5365577" "5410646" "577655" "5805676"),PN.) and message and form and command and definition and menu - 2566 709/219 USPAT; USPAT; USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; O7:17 | | | <u>"4776016"- "4813013" "4835372" </u> | -US-PGPUB; | 14:01 |
| "4991199" "5008927" "5047960" "5189632" "5195086" "6195130" "5204813" "5278751" "5301105" "5333266" "5351076" "5365577" "5416646" "5416831" "5572421" "5704029" "5757655" "5805676"),PN.) and message and form and command and definition and key and menu - 3 (("4591662" "4598171" "4689478" "4776016" "4813013" "485372" "4851999" "4858121" "4860342" "4937439" "4972462" "4984155" "4991199" "5008927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278751" "5301105" "5333266" "5351076" "5365577" "5410646" "5416831" "5572421" "5704029" "5757655" "5805676"),PN.) and message and form and command and definition and menu - 2566 "531076" "5365577" "5410646" "5416831" "5272421" "5704029" "5757655" "5805676"),PN.) and message and form and command and definition and state and message and client and server and remote - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 ((((process\$3 or creat\$3) near2 form and command and definition and state and command and definition and state and messageand client and server and remote) and GUI - 1846 ((((process\$3 or creat\$3) near2 form and command and definition and state and comma | | | "4851999" "4858121" "4860342" | EPO; JPO | |
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| "5410646" "5416831" "5572421" "5704029" "5757655" "5805676"),PN.) and message and form and command and definition and key and menu (("4591662" "4598171" "4689478" "4776016" "4813013" "4835372" "4851999" "4858121" "4860342" "4937439" "4972462" "4984155" "4991199" "5008927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278751" "5301105" "5333266" "5351076" "5365577" "574029" "5757655" "5805676"),PN.) and message and form and command and definition and menu 709/219 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; | | | | | |
| "5704029" "5757655" "5805676").PN.) and message and form and command and definition and key and menu (("4591662" "4598171" "4689478" "4776016" "4813013" "4835372" "4851999" "4858121" "4860342" "4937439" "4972462" "4984155" "4991199" "5008927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278751" "5301105" "5333266" "53166577" "5410646" "5416831" "5572421" "5704029" "5757655" "5805676").PN.) and message and form and command and definition and menu 709/219 13078 (process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote and GUI 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI 1847 2002/07/12 2002/07/12 2002/07/12 07:17 | | | | | |
| and message and form and command and definition and key and menu (("4591662" "4598171" "4689478" "4776016" "4813013" "4835372" "4851999" "4858121" "4860342" "4937439" "4972462" "4984155" "4991199" "5008927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278751" "5301105" "5333266" "5351076" "5305577" "5410646" "5416831" "5572421" "5704029" "5777655" "5805676").PN.) and message and form and command and definition and menu - 2566 709/219 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; | | | , | | |
| definition and key and menu | | | , | | |
| 3 | | | _ | | |
| "4776016" "4813013" "4835372" "4851999" "4858121" "4860342" "4937439" "4972462" "4984155" "4991199" "5098927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278754" "6301105" "5333266" "5351076" "5365577" "5410646" "5416831" "5572421" "5704029" "5757655" "5805676").PN.) and message and form and command and definition and menu - 2566 709/219 | _ | 3 | | IISDAT. | 2002/07/44 |
| "4851999" "4858121" "4860342" | - | | | 1 | |
| "4937439" "4972462" "4984155" "4991199" "5008927" "5047960" "5189632" "5195086" "5301105" "5204813" "5278751" "5301105" "5333266" "5351076" "5365577" "57404029" "5757655" "5805676").PN.) and message and form and command and definition and menu - 2566 2566 2566 2566 2566 2566 2566 2566 2566 2666 2 | | | · · · · · · · · · · · · · · · · · · · | 1 | 17.72 |
| "4991199" "5008927" "5047960" "5189632" "5195086" "5195130" "5204813" "5278751" "5301105" "5333266" "5351076" "5365577" "5410646" "5416831" "5572421" "5704029" "5757655" "5805676").PN.) and message and form and command and definition and menu 709/219 13078 (process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI 1846 ((((process\$3 or creat\$3) near2 form and command and definition and state and command and definition and state and command com | | | | Ero, aro | |
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| "5204813" "5278751" "5301105" "5333266" "5351076" "5365577" "5410646" "5416831" "5572421" "5704029" "5757655" "5805676").PN.) and message and form and command and definition and menu - 2566 709/219 USPAT; US-PGPUB; EPO; JPO command and definition and state and messageand client and server and remote EPO; JPO DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB command and definition and state and messageand client and server and remote) and GUI DERWENT; IBM_TDB 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) DERWENT; IBM_TDB USPAT; US-PGPUB; DERWENT; IBM_TDB USPAT; US-PGPUB; O7:17 | | | | | |
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| "5410646" "5416831" "5572421" "5704029" "5757655" "5805676").PN.) and message and form and command and definition and menu 709/219 | | | • | | • |
| "5704029" "5757655" "5805676").PN.) and message and form and command and definition and menu 709/219 USPAT; 2002/07/11 14:42 EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; IBM_TDB USPAT; US-PGPUB; | | | , | | |
| and message and form and command and definition and menu 709/219 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; Command and definition and state and message and client and server and remote ((process\$3 or creat\$3) near2 form and command and definition and state and command and definition and state and command and definition and state and message and client and server and remote) and GUI (((process\$3 or creat\$3) near2 form and command and definition and state and message and client and server and remote) and GUI ((((process\$3 or creat\$3) near2 form and command and definition and state and USPAT; US-PGPUB; US- | | | , | | |
| definition and menu 709/219 USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; US-PGPUB; O7:17 1846 ((((process\$3 or creat\$3) near2 form and command and definition and state and command and definition and state and uspat; US-PGPUB; US | | | | | |
| - 2566 709/219 - 13078 (process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and command comm | i | | • | | |
| - 13078 (process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and US-PGPUB; USPAT; US-PGPUB; 07:17 | | | | | |
| - 13078 (process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and command command and definition and state and command command command and definition and state and command | - | 2566 | 709/219 | 1 | |
| - 13078 (process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and USPAT; US | 1 | | | 1 | 14:42 |
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| messageand client and server and remote Command and definition and state and messageand client and server and remote) and GUI Command and definition and state and messageand client and server and remote) and GUI Command and definition and state and Command and definition and state and EPO; JPO; DSPAT; DERWENT; IBM_TDB USPAT; USPAT; COMMAND AND COM | - | 13078 | | 1 | |
| - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and US-PGPUB; Command and definition and state and US-PGPUB; 07:17 | | | ======================================= | 1 | 07:16 |
| - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and US-PGPUB; DERWENT; IBM_TDB US-PGPUB; 07:17 | | | messageand client and server and remote | 1 ' | |
| - 2031 ((process\$3 or creat\$3) near2 form and command and definition and state and messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and USPAT; Command and definition and state and USPAT; USPAT; Command and definition and state and USPGPUB; 07:17 | | | | 1 | |
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| messageand client and server and remote) and GUI - 1846 (((process\$3 or creat\$3) near2 form and command and definition and state and US-PGPUB; 07:17 | - | 2031 | - | 1 | |
| and GUI - 1846 (((process\$3 or creat\$3) near2 form and USPAT; command and definition and state and US-PGPUB; 07:17 | | | | US-PGPUB; | 07:17 |
| - 1846 (((process\$3 or creat\$3) near2 form and USPAT; 2002/07/12 command and definition and state and US-PGPUB; 07:17 | | | , | EPO; JPO; | |
| - 1846 (((process\$3 or creat\$3) near2 form and USPAT; 2002/07/12 command and definition and state and US-PGPUB; 07:17 | | | and GUI | DERWENT; | |
| command and definition and state and US-PGPUB; 07:17 | | | | IBM_TDB | |
| | - | 1846 | (((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| | | | command and definition and state and | US-PGPUB; | 07:17 |
| messageand client and server and remote) EPO; JPO; | | | messageand client and server and remote) | EPO; JPO; | |
| and GUI) and (prior or before) DERWENT; | | | and GUI) and (prior or before) | DERWENT; | |
| IBM_TDB | | - | | IBM_TDB | |
| - 465 ((((process\$3 or creat\$3) near2 form and USPAT; 2002/07/12 | - | 465 | ((((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| command and definition and state and US-PGPUB; 07:18 | | | command and definition and state and | US-PGPUB; | 07:18 |
| messageand client and server and remote) EPO; JPO; | | | messageand client and server and remote) | EPO; JPO; | |
| and GUI) and (prior or before)) and DERWENT; | | | and GUI) and (prior or before)) and | DERWENT; | |
| (select\$3 near2 option) IBM_TDB | | | (select\$3 near2 option) | IBM_TDB | |

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| • | 0 | (((((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| | | _command.and definition-and state and | -US-PGPUB; | 07:19 |
| | | messageand client and server and remote) | EPO; JPO; | |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBM_TDB | |
| | } | message) and (recogniz\$3 near | | |
| | | dependence) | | |
| - | 249 | (((((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| | | command and definition and state and | US-PGPUB; | 07:19 |
| | | messageand client and server and remote) | EPO; JPO; | |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBM_TDB | |
| | | message) | | |
| - | 201 | ((((((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| | | command and definition and state and | US-PGPUB; | 07:21 |
| | 1 | messageand client and server and remote) | EPO; JPO; | |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBM_TDB | |
| | | message)) and (receiv\$3 near2 message) | .5 | |
| _ | 161 | (((((((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| | '' | command and definition and state and | US-PGPUB; | 07:21 |
| | | messageand client and server and remote) | EPO; JPO; | 07.21 |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | | IBM_TDB | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBMI_IDB | |
| | | message)) and (receiv\$3 near2 message)) | | |
| | 90 | and processor | HODAT | 0000/07/40 |
| - | 23 | ((((((((process\$3 or creat\$3) near2 form and | USPAT; | 2002/07/12 |
| | | command and definition and state and | US-PGPUB; | 08:37 |
| | | messageand client and server and remote) | EPO; JPO; | |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBM_TDB | |
| | | message)) and (receiv\$3 near2 message)) | | |
| | | and processor) and (updat\$3 near2 state) | | |
| - | 12 | ("4907283" "4955066" "4974191" | USPAT | 2002/07/12 |
| | | "5530861" "5544352" "5598557" | | 08:13 |
| | | "5623406" "5704060" "5729730" | | |
| | | "5754712" "5764906" "5768578").PN. | | |
| - | 2 | "12" and ((process\$3 or creat\$3) near2 form | USPAT; | 2002/07/12 |
| | | and command and definition and state and | US-PGPUB; | 08:37 |
| | | messageand client and server and remote) | EPO; JPO; | |
| | | · | DERWENT; | |
| | | | IBM_TDB | |
| - | 2 | ("12" and ((process\$3 or creat\$3) near2 | USPAT; | 2002/07/12 |
| | | form and command and definition and state | US-PGPUB; | 08:38 |
| | ļ | and messageand client and server and | EPO; JPO; | |
| | | remote)) and ((process\$3 or creat\$3) near2 | DERWENT; | |
| | | form and command and definition and state | IBM_TDB | |
| | | and messageand client and server and | | |
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| - | 2 | ("12" and ((process\$3 or creat\$3) near2 | USPAT; | 2002/07/12 |
|---|----|---|-----------|------------|
| | | form and command and definition and state | US-PGPUB; | - 08:39 |
| | | and messageand client and server and | EPO; JPO; | |
| | | remote)) and (((process\$3 or creat\$3) near2 | DERWENT; | |
| | | form and command and definition and state | IBM_TDB | |
| | | and messageand client and server and | | |
| | | remote) and GUI) | | |
| - | O | ("12" and ((process\$3 or creat\$3) near2 | USPAT; | 2002/07/12 |
| | | form and command and definition and state | US-PGPUB; | 08:39 |
| | | and messageand client and server and | EPO; JPO; | |
| | | remote)) and ((((process\$3 or creat\$3) | DERWENT; | |
| | | near2 form and command and definition and | IBM_TDB | |
| | | state and messageand client and server | | , |
| | | and remote) and GUI) and (prior or before)) | | |
| - | 23 | ((((((((process\$3 or creat\$3) near2 form | USPAT; | 2002/07/12 |
| | | and command and definition and state and | US-PGPUB; | 08:48 |
| | | messageand client and server and remote) | EPO; JPO; | |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBM_TDB | |
| | | message)) and (receiv\$3 near2 message)) | 15111_156 | |
| | | and processor) and (updat\$3 near2 state)) | | |
| | | and processor) and (updat\$3 near2 state)) | | |
| | 2 | | HCDAT. | 2002/07/12 |
| • | | ((((((((process\$3 or creat\$3) near2 form | USPAT; | |
| | | and command and definition and state and | US-PGPUB; | 10:17 |
| | | messageand client and server and remote) | EPO; JPO; | |
| | | and GUI) and (prior or before)) and | DERWENT; | |
| | | (select\$3 near2 option)) and (send\$3 near2 | IBM_TDB | |
| | | message)) and (receiv\$3 near2 message)) | | |
| | | and processor) and (updat\$3 near2 state)) | | |
| | | and 709/219 | | |
| - | 62 | definition and (state adj changes) and | USPAT; | 2002/07/13 |
| | | command and client and server and GUI | US-PGPUB; | 09:05 |
| | | and ((process\$3 or creat\$3) near2 form and | EPO; JPO; | |
| | | command and definition and state and | DERWENT; | |
| | | messageand client and server and remote) | IBM_TDB | |
| - | 7 | (definition and (state adj changes) and | USPAT; | 2002/07/12 |
| | | command and client and server and GUI | US-PGPUB; | 10:39 |
| | | and ((process\$3 or creat\$3) near2 form and | EPO; JPO; | |
| | | command and definition and state and | DERWENT; | |
| | | messageand client and server and remote)) | IBM_TDB | |
| | | and 709/219 | | |
| - | 62 | (definition and (state adj changes) and | USPAT; | 2002/07/12 |
| | | command and client and server and GUI | US-PGPUB; | 10:39 |
| | | and ((process\$3 or creat\$3) near2 form and | EPO; JPO; | |
| | | command and definition and state and | DERWENT; | |
| • | | messageand client and server and remote)) | IBM_TDB | |
| | | and form | | |
| - | 3 | (definition and (state adj changes) and | USPAT; | 2002/07/12 |
| | | command and client and server and GUI | US-PGPUB; | 10:39 |
| | | and ((process\$3 or creat\$3) near2 form and | EPO; JPO; | |
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| | | -messageand client and server and remote)) | IBM_TDB | |
| | | and (creat\$3 adj form) | | |
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|---|---------|--|-----------|------------|
| • | 12 | ("4907283" "4955066" "4974191" | USPAT | 2002/07/12 |
| | | _"5530861" | | 12:33 |
| | Ì | "5623406" "5704060" "5729730" | | - |
| | | "5754712" "5764906" "5768578").PN. | | |
| - | 14 | instant adj text | USPAT | 2002/07/12 |
| | | | | 15:09 |
| - | 1142499 | message with command or state or | USPAT | 2003/05/03 |
| | | definition | | 11:05 |
| - | 2732 | message with command and state and | USPAT | 2002/07/12 |
| | | definition | | 15:10 |
| - | 354 | (message with command and state and | USPAT | 2002/07/12 |
| | 1 | definition) and client and server and | | 15:12 |
| | | (receiv\$3 near2 message) and (send\$3 | | |
| 1 | | near2 message) | | |
| - | 3 | (((message with command and state and | USPAT; | 2002/07/12 |
| | | definition) and client and server and | US-PGPUB; | 15:14 |
| | | (receiv\$3 near2 message) and (send\$3 | EPO; JPO; | |
| | | near2 message)) and 709/219) and | DERWENT; | |
| | | (process\$3 near2 definition) | IBM_TDB | |
| - | 3 | (((message with command and state and | USPAT; | 2002/07/12 |
| | | definition) and client and server and | US-PGPUB; | 15:14 |
| | | (receiv\$3 near2 message) and (send\$3 | EPO; JPO; | |
| | | near2 message)) and 709/219) and | DERWENT; | |
| | | (process\$3 near2 definition) and form | IBM_TDB | |
| - | 44 | ((message with command and state and | USPAT | 2002/07/12 |
| | | definition) and client and server and | | 15:16 |
| | | (receiv\$3 near2 message) and (send\$3 | | |
| | | near2 message)) and 709/219 | | |
| - | 590 | definition and state and changes and | USPAT; | 2002/07/13 |
| | | command and client and server and GUI | US-PGPUB; | 09:09 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 43 | (definition and state and changes and | USPAT; | 2002/07/13 |
| | | command and client and server and GUI) | US-PGPUB; | 09:46 |
| | | and (creat\$3 near2 form) and (before or | EPO; JPO | |
| | | prior) | | |
| - | 43 | (definition and state and changes and | USPAT; | 2002/07/13 |
| | İ | command and client and server and GUI) | US-PGPUB; | 09:46 |
| | | and (creat\$3 near2 form) and (before or | EPO; JPO | |
| | | prior) | | |
| - | 11 | (("5333266") or ("5410646") or ("5852825") | USPAT; | 2002/07/15 |
| | | or ("5940075") or ("5973696") or | US-PGPUB; | 07:36 |
| | | ("5974413") or ("5978828") or ("6289378") | EPO; JPO | |
| | ļ | or ("6336135")).PN. | | |
| - | 3397 | 709/217 | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 15:48 |
| | İ | | EPO; JPO | |
| - | 2143 | 709/218 | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 16:07 |
| | | | _EPO;_JPO | |

| | 1584 | 709/220 | USPAT; | 2002/12/05 |
|---|------|--|-----------|------------|
| | | | US PGPUB; | 15:49 |
| | | | EPO; JPO | |
| _ | 1162 | 709/221 | USPAT; | 2002/12/05 |
| - | 1102 | 103/221 | US-PGPUB; | |
| | | | 1 | 13.43 |
| | 745 | 709/222 | EPO; JPO | 2002/42/05 |
| - | /45 | 109/222 | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 15:49 |
| | | | EPO; JPO | |
| - | 433 | 709/217 and GUI | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 16:07 |
| | | | EPO; JPO | |
| - | 290 | 709/218 and GUI | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 15:50 |
| | | | EPO; JPO | |
| • | 187 | 709/220 and GUI | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 15:50 |
| | İ | | EPO; JPO | |
| - | 147 | 709/221 and GUI | USPAT; | 2002/12/05 |
| | 1 | | US-PGPUB; | 15:50 |
| | | | EPO; JPO | |
| - | 76 | 709/222 and GUI | USPAT; | 2002/12/05 |
| | | | US-PGPUB; | 15:50 |
| | 1 | | EPO; JPO | |
| - | 117 | (709/217 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition | US-PGPUB; | 16:07 |
| | | | EPO; JPO | |
| - | 87 | (709/218 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition | US-PGPUB; | |
| | | | EPO; JPO | |
| _ | 55 | (709/220 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition | US-PGPUB; | |
| | 1 | | EPO; JPO | |
| _ | 40 | (709/221 and GUI) and state and command | USPAT; | 2002/12/05 |
| _ | | and definition | US-PGPUB; | 15:51 |
| | | and definition | | 13:31 |
| | 34 | (709/222 and CIII) and atata and a sure | EPO; JPO | 2002/42/05 |
| • | 21 | (709/222 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition | US-PGPUB; | 15:52 |
| | 105 | 4700/047 | EPO; JPO | 00004055 |
| - | 109 | ((709/217 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message | US-PGPUB; | 16:07 |
| | | | EPO; JPO | |
| - | 79 | ((709/218 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message | US-PGPUB; | 15:53 |
| | | | EPO; JPO | |
| - | 51 | ((709/220 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message | US-PGPUB; | 15:53 |
| | | | EPO; JPO | |
| - | 35 | ((709/221 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message | US-PGPUB; | 15:53 |
| | | | _EPO;-JPO | |

| • | 17 | ((709/222 and GUI) and state and command | USPAT; | 2002/12/05 |
|---|----------|---|-------------|---------------------------------------|
| | <u> </u> | and-definition)-and-message | US-PGPUB; | 15:56 |
| | | | EPO; JPO | |
| - | 17 | (((709/222 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message) and FORM | US-PGPUB; | 16:08 |
| | | , | EPO; JPO | |
| - | 3118 | 709/219 | USPAT; | 2002/12/05 |
| | | 100/210 | US-PGPUB; | 16:07 |
| | | | EPO; JPO | 10.07 |
| | 392 | 709/219 and GUI | USPAT; | 2002/12/05 |
| • | 332 | 109/219 and GOI | US-PGPUB: | |
| | | | 1 | 16:07 |
| | | | EPO; JPO | |
| • | 103 | (709/219 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition | US-PGPUB; | 16:07 |
| | | | EPO; JPO | |
| - | 94 | ((709/219 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message | US-PGPUB; | 16:08 |
| | | | EPO; JPO | |
| - | 94 | (((709/219 and GUI) and state and command | USPAT; | 2002/12/05 |
| | | and definition) and message) and FORM | US-PGPUB; | 16:08 |
| | | , , , | EPO; JPO | |
| • | 2 | (("6336135") or ("5940075")).PN. | USPAT; | 2003/04/29 |
| | | (| US-PGPUB; | 14:27 |
| | | | EPO; JPO | • • • • • • • • • • • • • • • • • • • |
| _ | 428 | GUI with command and state and change | USPAT; | 2003/04/29 |
| _ | 720 | and form and message and remote | US-PGPUB; | 14:29 |
| | | and form and message and remote | 1 | 14.23 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 248 | (GUI with command and state and change | USPAT; | 2003/04/29 |
| | | and form and message and remote) and | US-PGPUB; | 14:58 |
| | | definition and process\$5 and environment | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 241 | ((GUI with command and state and change | USPAT; | 2003/04/29 |
| | | and form and message and remote) and | US-PGPUB; | 14:31 |
| | | definition and process\$5 and environment) | EPO; JPO; | |
| | | and receiv\$5 | DERWENT; | |
| | | | IBM_TDB | |
| - | 163 | (((GUI with command and state and change | USPAT; | 2003/04/29 |
| | | and form and message and remote) and | US-PGPUB; | 14:33 |
| | | definition and process\$5 and environment) | EPO; JPO; | |
| | | and receiv\$5) and recogniz\$5 and send\$5 | DERWENT; | |
| | | ana reversee, and recognizes and semps | IBM_TDB | |
| | | ///GIII with command and atata and | _ | 2002/04/20 |
| - | 1 | ((((GUI with command and state and | USPAT; | 2003/04/29 |
| | | change and form and message and remote) | US-PGPUB; | 14:59 |
| | | and definition and process\$5 and | EPO; JPO; | |
| | | environment) and receiv\$5) and recogniz\$5 | DERWENT; | |
| | 1 | and send\$5) and menu and dependence | IBM_TDB | |
| - | 6 | (("5412756") or ("6029158") or ("6029159") | USPAT; | 2003/04/29 |
| | 1 | or ("6044347") or ("6371765") or | _US-PGPUB;- | -14:42 |
| | | ("6349290")).PN. | EPO; JPO | |

| | T | | T | |
|---|-------|--|-------------|------------|
| - | 11 | ("4316720" "4931018" "4964803" | USPAT | 2003/04/29 |
| | | "5311422" | | 14:41 |
| | | "5853292" "6033226" "6149441" | | |
| | | "6164974" "6193519").PN. | | |
| - | 8989 | cook.inv. | USPAT; | 2003/04/29 |
| | | | US-PGPUB; | 14:43 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 237 | cook.inv. and donald | USPAT; | 2003/04/29 |
| | ļ | | US-PGPUB; | 14:43 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 13 | cook.inv. and donald adj0 A | USPAT; | 2003/04/29 |
| | | | US-PGPUB; | 14:45 |
| | | | EPO; JPO; | 14.40 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| ļ | 13 | cook.inv. and donald with A | 1 - | 2002/04/20 |
| • | 13 | cook.inv. and donald with A | USPAT; | 2003/04/29 |
| _ | | | US-PGPUB; | 14:57 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 45855 | remedy | USPAT; | 2003/04/29 |
| | | | US-PGPUB; | 14:57 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 2736 | remedy and protocol | USPAT; | 2003/04/29 |
| | | | US-PGPUB; | 14:58 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 175 | (remedy and protocol) and GUI | USPAT; | 2003/04/29 |
| | | | US-PGPUB; | 14:58 |
| | | | EPO; JPO; | |
|] | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 79 | ((remedy and protocol) and GUI) and | USPAT; | 2003/04/29 |
| | | definition and process\$5 and environment | US-PGPUB; | 14:58 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 13 | (((remedy and protocol) and GUI) and | USPAT; | 2003/04/29 |
| | | definition and process\$5 and environment) | US-PGPUB; | 14:59 |
| | | and menu and dependence | EPO; JPO; | |
| | | - | DERWENT; | |
| | | | IBM_TDB | |
| - | 8 | ("5760771" "5774123" "5812134" | USPAT | 2003/04/29 |
| | | "5821937" "5844552" <u>"5864866" </u> | | -15:02 |
| | | "5877744" "5877766").PN. | | |
| L | L | | | <u> </u> |

| • | 17 | ("5329619" "5465328" "5687373" | USPAT | 2003/04/29 |
|---|-----|--|-----------|------------|
| | | <u>"5754772" "5835724" "5961601" </u> | | 15:06 |
| | | "6003085" "6012094" "6023722" | | |
| | ļ | "6055564" "6068661" "6070197" | | |
| | | "6085247" "6088728" "6108689" | | |
| | | "6134592" "6216151").PN. | | |
| _ | o | message with (definition adj (state adj | USPAT; | 2003/05/01 |
| | | change) adj command) | US-PGPUB; | 07:08 |
| | | , | EPO; JPO; | |
| | į | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 769 | message with (definition and command) | USPAT; | 2003/05/01 |
| | | , | US-PGPUB; | 07:08 |
| | 1 | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| | 75 | (message with (definition and command)) | USPAT; | 2003/05/01 |
| | .5 | and (state adj change) | US-PGPUB; | 09:03 |
| | | (ma) ananga) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 75 | ((message with (definition and command)) | USPAT; | 2003/05/01 |
| | | and (state adj change)) and receiv\$5 and | US-PGPUB; | 07:16 |
| | | process\$5 and perform\$5 | EPO; JPO; | |
| | | , | DERWENT; | |
| | | | IBM_TDB | |
| - | 65 | (((message with (definition and command)) | USPAT; | 2003/05/01 |
| | | and (state adj change)) and receiv\$5 and | US-PGPUB; | 07:16 |
| | | process\$5 and perform\$5) and remote | EPO; JPO; | |
| | | • | DERWENT; | |
| | | | IBM_TDB | |
| - | O | fill\$5 near3 (inventory adj form) with (web | USPAT; | 2003/05/01 |
| | | or online) | US-PGPUB; | 09:05 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | · |
| - | O | creat\$5 near3 (inventory adj form) and (web | USPAT; | 2003/05/01 |
| | | or online) | US-PGPUB; | 09:08 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1 | fill\$5 near3 (inventory adj form) and (web or | USPAT; | 2003/05/01 |
| | | online) | US-PGPUB; | 09:06 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 4 | (fill\$5 or creat\$5 or generat\$5 or produc\$5) | USPAT; | 2003/05/01 |
| | | near2 (inventory adj form) and (web or | US-PGPUB; | 09:13 |
| | | online) | EPO; JPO; | |
| | | | DERWENT; | ļ |
| | | | _IBM_TDB | |
| | | | | |

| - | 1 | ((fill\$5 or creat\$5 or generat\$5 or produc\$5) | USPAT; | 2003/05/01 |
|----|-----|---|-----------|------------|
| | | near2-(inventory adj form) and (web or | US-PGPUB; | 09:11 |
| | | online)) and definition and changes and | EPO; JPO; | |
| | | command | DERWENT; | |
| | | | IBM_TDB | |
| - | 181 | (fill\$5 or creat\$5 or generat\$5 or produc\$5 | USPAT; | 2003/05/01 |
| | | or establish\$5 or program\$5 or customiz\$5) | US-PGPUB; | 09:22 |
| | 1 | near2 form and (web or online) and | EPO; JPO; | |
| | | definition and (state adj changes) and | DERWENT; | |
| | 1 | command | IBM_TDB | |
| - | 4 | (fill\$5 or creat\$5 or generat\$5 or produc\$5 | USPAT; | 2003/05/01 |
| | | or establish\$5 or program\$5) near2 | US-PGPUB; | 09:22 |
| | | (inventory adj form) and (web or online) | EPO; JPO; | |
| | | (| DERWENT; | |
| | | | IBM_TDB | |
| - | 5 | (fill\$5 or creat\$5 or generat\$5 or produc\$5 | USPAT; | 2003/05/03 |
| | | or establish\$5 or program\$5 or customiz\$5) | US-PGPUB; | 11:31 |
| | | near2 (inventory adj form) and (web or | EPO; JPO; | 11.51 |
| | | online) | DERWENT: | |
| | i | onnie) | IBM_TDB | |
| 1_ | 10 | /"ECC.4440" "ECQ.49C.4" "E74E24.4" | USPAT | 2002/05/02 |
| - | 10 | ("5664110" "5691864" "5715314" | USPAI | 2003/05/03 |
| | | "5745681" "5758095" "5845263" | | 14:38 |
| | | "5848399" "5897622" "6014634" | | |
| | | "6029139").PN. | | |
| - | 6 | ("5630070" "5787283" "5878416" | USPAT | 2003/05/01 |
| | | "5884276" "5897629" "5940816").PN. | | 10:20 |
| - | 1 | ("5940075").PN. | USPAT; | 2003/05/02 |
| | | | US-PGPUB; | 13:48 |
| | : | | EPO; JPO | |
| - | 48 | (("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/05/03 |
| | | or ("5961610") or ("6226644") or | US-PGPUB; | 09:29 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | | or ("5926481") or ("4949248") or | | |
| | | ("5568616") or ("6233620") or ("6292933") | | |
| | | or ("6304893") or ("6336135") or | , | |
| | | ("5636376") or ("5675798") or ("5539909") | | |
| | | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | | |
| | | or ("6065041") or ("5940075") or | | |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| 1 | | or ("5812779") or ("5963202")).PN. | | 1 |

| • | 6 | (definition and (state adj change) and | USPAT; | 2003/05/03 |
|--------|----------|---|------------------------------|------------------------------|
| | | _command).and-(message-adj-processing): | US-PGPUB; | 10:24 |
| | | same (client and server) and form | EPO; JPO; | |
| | • | | DERWENT; | |
| | | | IBM_TDB | |
| - | 296 | message with (command and state and | USPAT; | 2003/05/03 |
| | | definition) | EPO; JPO; | 11:06 |
| | | , | DERWENT; | |
| | | | IBM TDB | |
| - | 189 | (message with (command and state and | USPAT; | 2003/05/03 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 11:08 |
| | | and depend\$5 and select\$5 | DERWENT; | |
| | | | IBM_TDB | |
| _ | 187 | ((message with (command and state and | USPAT; | 2003/05/03 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 11:09 |
| | | and depend\$5 and select\$5) and (before or | DERWENT; | 11.03 |
| | ļ | prior) | IBM TDB | |
| _ | 183 | (((message with (command and state and | USPAT; | 2003/05/03 |
| - | 163 | , | | |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 11:10 |
| | | and depend\$5 and select\$5) and (before or | DERWENT; | |
| | | prior)) and FORM | IBM_TDB | 0000/07/00 |
| - | 11 | (((((message with (command and state and | USPAT; | 2003/05/03 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 11:10 |
| | | and depend\$5 and select\$5) and (before or | DERWENT; | |
| | | prior)) and FORM) and remote) and directive | IBM_TDB | |
| - | 22660 | (fill\$5 or creat\$5 or generat\$5 or produc\$5 | USPAT; | 2003/05/03 |
| | | or establish\$5 or program\$5 or customiz\$5) | US-PGPUB; | 11:29 |
| | | near2 form and (web or online) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 111222 | (fill\$5 or creat\$5 or generat\$5 or produc\$5 | USPAT; | 2003/05/03 |
| | <u>'</u> | or establish\$5 or program\$5 or customiz\$5) | US-PGPUB; | 11:32 |
| | | same form and (web or online) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 5 | (fill\$5 or creat\$5 or generat\$5 or produc\$5 | USPAT; | 2003/05/03 |
| | | or establish\$5 or program\$5 or customiz\$5) | US-PGPUB; | 11:34 |
| | | near2 (inventory adj form) and (web or | EPO; JPO; | |
| | | online) | DERWENT; | |
| | | | IBM_TDB | |
| - | 8 | ("5760771" "5774123" "5812134" | USPAT | 2003/05/03 |
| | | "5821937" "5844552" "5864866" | | 12:32 |
| | | "5877744" "5877766").PN. | | |
| - | 138 | ((((message with (command and state and | USPAT; | 2003/09/09 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 15:09 |
| | | and depend\$5 and select\$5) and (before or | DERWENT; | |
| | | , | · · | |
| | 1 | | | |
| • | 4 | ("5708825" "5754772" "5761656" | USPAT | 2003/05/03 |
| • • | | "5821937" "5844552" "5864866" "5877744" "5877766").PN. ((((message with (command and state and definition)) and process\$5 and recogniz\$5 and depend\$5 and select\$5) and (before or prior)) and FORM) and remote | USPAT USPAT; EPO; JPO; | 12:32 2003/09/09 15:09 |

| - | 2 | emweb | USPAT; | 2003/09/10 |
|----------|-----|--|-----------|------------|
| | | | US-PGPUB; | 08:42 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 27 | netdynamics | USPAT; | 2003/05/03 |
| | | | US-PGPUB; | 15:00 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1 | ("6125352").PN. | USPAT; | 2003/05/03 |
| | | | US-PGPUB; | 15:08 |
| | | | EPO; JPO | |
| - | 2 | (("6125352") or ("6058373")).PN. | USPAT; | 2003/05/03 |
| | | | US-PGPUB; | 15:08 |
| 1 | | | EPO; JPO | |
| - | 9 | (("5664110") or ("5761656") or ("5745681") | USPAT; | 2003/05/04 |
| | | or ("5802514") or ("5897622") or | US-PGPUB; | 14:55 |
| | | ("5973696") or ("6014634") or ("6052710") | EPO; JPO | |
| | | or ("6249773")).PN. | | • |
| - | 10 | (("5664110") or ("5761656") or ("5745681") | USPAT; | 2003/09/23 |
| | | or ("5802514") or ("5897622") or | US-PGPUB; | 08:55 |
| | | ("5973696") or ("6014634") or ("6052710") | EPO; JPO | |
| | | or ("6249773") or ("6134592")).PN. | ' | |
| _ | 142 | ((((message with (command and state and | USPAT; | 2003/09/09 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 15:10 |
| | | and depend\$5 and select\$5) and (before or | DERWENT; | |
| | | prior)) and FORM) and remote | IBM_TDB | |
| | 142 | (((((message with (command and state and | USPAT; | 2003/09/09 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 15:11 |
| | | and depend\$5 and select\$5) and (before or | DERWENT: | 13111 |
| | | prior)) and FORM) and remote) and receiv\$5 | IBM_TDB | |
| • | 142 | ((((((message with (command and state and | USPAT; | 2003/09/09 |
| | | definition)) and process\$5 and recogniz\$5 | EPO; JPO; | 15:13 |
| | | and depend\$5 and select\$5) and (before or | DERWENT; | |
| | | prior)) and FORM) and remote) and | IBM_TDB | |
| | | receiv\$5) and depend\$5 | | |
| • | 118 | (((((((message with (command and state | USPAT; | 2003/09/09 |
| | | and definition)) and process\$5 and | EPO; JPO; | 15:15 |
| | | recogniz\$5 and depend\$5 and select\$5) and | DERWENT; | 10110 |
| | | (before or prior)) and FORM) and remote) | IBM_TDB | |
| | | and receiv\$5) and depend\$5) and process\$5 | 10111_108 | |
| | | and (fix\$5 or station\$5) | | |
| _ | 94 | ((((((((message with (command and state | USPAT; | 2003/09/09 |
| _ | 34 | and definition)) and process\$5 and | EPO; JPO; | 15:15 |
| | | recogniz\$5 and depend\$5 and select\$5) and | DERWENT; | 13.13 |
| | | | 1 | |
| | | (before or prior)) and FORM) and remote) | IBM_TDB | |
| | | and receiv\$5) and depend\$5) and process\$5 | | |
| <u> </u> | | and (fix\$5 or station\$5)) and environment | | <u></u> |

| - | 46 | (creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/10 |
|---|----|---|------------|------------|
| | | and (process\$5 same data) and updat\$5 | -US-PGPUB; | 07:36 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| • | 0 | ((creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/10 |
| | | and (process\$5 same data) and updat\$5) | US-PGPUB; | 07:37 |
| | | and definition and (state adj change) and | EPO; JPO | |
| | | command | | |
| _ | 36 | ((creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/22 |
| | | and (process\$5 same data) and updat\$5) | US-PGPUB; | 10:18 |
| | | and (definition or (state adj change) or | EPO; JPO | 10110 |
| | | command) | 2.0,0.0 | |
| | 22 | • | USPAT | 2003/09/10 |
| - | 22 | ("4319338" "4937777" "4953074" "5042402" "5072442" "5422948" | USFAI | 08:19 |
| | | "5012402" "5072412" "5122948" "5457505" "5225074" "5207257" | | 30.19 |
| | | "5157595" "5225974" "5297257" "5207462" "5224820" "5208226" | | |
| | | "5307463" "5321829" "5398336" "5406473" "5420877" "5572642" | | |
| | | "5406473" "5420977" "5572643" | | |
| | | "5598536" "5613115" "5623652" | | |
| | | "5625781" "5745908" "5768593" | | |
| | | "5805442").PN. | | |
| - | 2 | emweb | USPAT; | 2003/10/02 |
| , | | | US-PGPUB; | 10:47 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 2 | emweb and name | USPAT; | 2003/09/10 |
| | | | US-PGPUB; | 08:43 |
| ł | | | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 10 | (("5664110") or ("5761656") or ("5745681") | USPAT; | 2003/09/22 |
| | | or ("5802514") or ("5897622") or | US-PGPUB; | 10:20 |
| | | ("5973696") or ("6014634") or ("6052710") | EPO; JPO | |
| | | or ("6249773") or ("6134592")).PN. | | |
| _ | 36 | ((creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/22 |
| | | and (process\$5 same data) and updat\$5) | US-PGPUB; | 13:34 |
| | | and (definition or (state adj change) or | EPO; JPO; | |
| | | command) | DERWENT; | |
| | | | IBM_TDB | |
| _ | 16 | (((creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/23 |
| - | 10 | and (process\$5 same data) and updat\$5) | US-PGPUB; | 14:57 |
| | | , , | 1 | 17.57 |
| | | and (definition or (state adj change) or | EPO; JPO; | |
| | | command)) and client and server | DERWENT; | |
| | | | IBM_TDB | 0000/00/00 |
| - | 13 | ((((creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/22 |
| | | and (process\$5 same data) and updat\$5) | US-PGPUB; | 13:32 |
| | | and (definition or (state adj change) or | EPO; JPO; | |
| | | command)) and client and server) and | DERWENT; | |
| | | command | IBM_TDB | |

| | | | - | 0000/00/00 |
|---|------|---|----------------------|---------------------|
| • | 12 | (((((creat\$5 same (data adj entry adj form)) _and_(process\$5 same data)-and updat\$5) | USPAT; -US-PGPUB; | 2003/09/22 10:36 |
| | | - · · · · · · · · · · · · · · · · · · · | ' | 10:36 |
| | | and (definition or (state adj change) or | EPO; JPO; | |
| | | command)) and client and server) and | DERWENT; | |
| | | command) and message | IBM_TDB | |
| • | 12 | ((((((creat\$5 same (data adj entry adj form)) | USPAT; | 2003/09/22 |
| | | and (process\$5 same data) and updat\$5) | US-PGPUB; | 13:30 |
| | | and (definition or (state adj change) or | EPO; JPO; | |
| | | command)) and client and server) and | DERWENT; | |
| | | command) and message) and receiv\$5 and | IBM_TDB | |
| | | process\$5 | | |
| - | 12 | ((((((creat\$5 same (data adj entry adj | USPAT; | 2003/09/22 |
| | | form)) and (process\$5 same data) and | US-PGPUB; | 10:47 |
| | | updat\$5) and (definition or (state adj | EPO; JPO; | |
| | | change) or command)) and client and | DERWENT; | |
| | | server) and command) and message) and | IBM_TDB | |
| | | receiv\$5 and process\$5) and allow\$5 and | | |
| | | associat\$5 | | |
| - | 0 | (receiv\$5 near3 message) same (process\$5 | USPAT; | 2003/09/22 |
| | | near3 (defi\$6 and change and command)) | US-PGPUB; | 13:32 |
| | | and client and server | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 6787 | (receiv\$5 near3 message) same process\$5 | USPAT; | 2003/09/22 |
| | | and client and server | US-PGPUB; | 13:32 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 1567 | ((receiv\$5 near3 message) same process\$5 | USPAT; | 2003/09/22 |
| | | and client and server) and command and | US-PGPUB; | 13:33 |
| | | definition and change | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 248 | ((receiv\$5 near3 message) same process\$5 | USPAT; | 2003/09/22 |
| | | and client and server) and command and | US-PGPUB; | 13:33 |
| | | definition and (state adj change) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 184 | (((receiv\$5 near3 message) same process\$5 | USPAT; | 2003/09/22 |
| | | and client and server) and command and | US-PGPUB; | 15:09 |
| | | definition and (state adj change)) and | EPO; JPO; | |
| | | recogniz\$5 | DERWENT; | |
| | | | IBM_TDB | |
| _ | 0 | ((((receiv\$5 near3 message) same | USPAT; | 2003/09/22 |
| | _ | process\$5 and client and server) and | US-PGPUB; | 14:19 |
| | | command and definition and (state adj | EPO; JPO; | |
| | | change)) and recogniz\$5) and (recogniz\$5 | DERWENT; | |
| I | | near4 dependence) | IBM_TDB | |
| | | ileary dependence) | | 1 |
| _ | 4 | · · · · · · · · · · · · · · · · · · · | | 2003/09/22 |
| - | 4 | ((((receiv\$5 near3 message) same | USPAT; | · · |
| - | 4 | ((((receiv\$5 near3 message) same process\$5 and client and server) and | USPAT; US-PGPUB; | 2003/09/22 13:38 |
| - | 4 | ((((receiv\$5 near3 message) same | USPAT; | · · |

| - | 48 | (("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/09/22 |
|---|-----|--|-----------|------------|
| | | or_("5961610")-or-("6226644") or | US-PGPUB; | 14:18 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | : | or ("5926481") or ("4949248") or | | |
| | | ("5568616") or ("6233620") or ("6292933") | | |
| | | or ("6304893") or ("6336135") or | | |
| | | ("5636376") or ("5675798") or ("5539909") | | - |
| | | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | | |
| | | or ("6065041") or ("5940075") or | | |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| | | or ("5812779") or ("5963202")).PN. | | |
| - | 180 | ((((receiv\$5 near3 message) same | USPAT; | 2003/09/22 |
| | | process\$5 and client and server) and | US-PGPUB; | 15:09 |
| | | command and definition and (state adj | EPO; JPO; | |
| | | change)) and recogniz\$5) and depend\$7 | DERWENT; | |
| | | | IBM_TDB | |
| - | 2 | (((((receiv\$5 near3 message) same | USPAT; | 2003/09/22 |
| | | process\$5 and client and server) and | US-PGPUB; | 14:22 |
| | | command and definition and (state adj | EPO; JPO; | |
| | | change)) and recogniz\$5) and depend\$7) | DERWENT; | |
| | | and (get\$5 near3 form) | IBM_TDB | |
| - | 173 | (((((receiv\$5 near3 message) same | USPAT; | 2003/09/22 |
| | | process\$5 and client and server) and | US-PGPUB; | 14:23 |
| | | command and definition and (state adj | EPO; JPO; | |
| | | change)) and recogniz\$5) and depend\$7) | DERWENT; | |
| | | and updat\$5 | IBM TDB | |

| • | 41 | ((("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/09/22 |
|---|---------|--|-----------|------------|
| | | or-("5961610")-or-("6226644")-or | US-PGPUB; | 15:09 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO; | |
| | | or ("5926481") or ("4949248") or | DERWENT; | |
| | | ("5568616") or ("6233620") or ("6292933") | IBM TDB | |
| | | or ("6304893") or ("6336135") or | .5 | |
| | | | | |
| | | ("5636376") or ("5675798") or ("5539909") | | |
| | | or ("5890163") or ("5973696") or | | |
| | å | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | ļ | |
| | | or ("6065041") or ("5940075") or | | 1 |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| | | | | |
| | | or ("5812779") or ("5963202")).PN.) and | | |
| | | depend\$7 | | 000000000 |
| ı | 21 | (((("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/09/22 |
| | | or ("5961610") or ("6226644") or | US-PGPUB; | 15:10 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO; | |
| | | or ("5926481") or ("4949248") or | DERWENT; | |
| | | ("5568616") or ("6233620") or ("6292933") | IBM_TDB | |
| | | or ("6304893") or ("6336135") or | | |
| | | ("5636376") or ("5675798") or ("5539909") | | |
| | | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | - | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | | 1 | | |
| | | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | | |
| | | or ("6065041") or ("5940075") or | | |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| | | or ("5812779") or ("5963202")).PN.) and | | |
| | | depend\$7) and recogniz\$5 | | |
| | 0 | message with (definition same command | USPAT; | 2003/09/23 |
| | | same (state adj change)) | US-PGPUB; | 07:54 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| 1 | 4 | message same (definition same command | USPAT; | 2003/09/23 |
| | • | same (state adj change)) | 1 | |
| | | same (state auj Chanye)) | US-PGPUB; | 07:54 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | 1 | IBM_TDB | 1 |

| | | _ | | |
|---|----------|--|--|---------------------|
| • | 10 | (("5664110") or ("5761656") or ("5745681") | USPAT; | 2003/09/23 |
| | | or-("5802514") or-("5897622") or | US-PGPUB; | 09:43 |
| | | ("5973696") or ("6014634") or ("6052710") | EPO; JPO | |
| | | or ("6249773") or ("6134592")).PN. | | |
| - | 1 | ((("5664110") or ("5761656") or ("5745681") | USPAT; | 2003/09/23 |
| | | or ("5802514") or ("5897622") or | US-PGPUB; | 09:49 |
| | | ("5973696") or ("6014634") or ("6052710") | EPO; JPO; | |
| | | or ("6249773") or ("6134592")).PN.) and | DERWENT; | |
| | | definition and command and state and | IBM_TDB | |
| | | recogniz\$5 and depend\$7 | | |
| - | 22 | ("4319338" "4937777" "4953074" | USPAT | 2003/09/23 |
| | | "5012402" "5072412" "5122948" | | 09:48 |
| | | "5157595" "5225974" "5297257" | | |
| | | "5307463" "5321829" "5398336" | | |
| | | "5406473" "5420977" "5572643" | | |
| | <u> </u> | "5598536" "5613115" "5623652" | | |
| | | "5625781" "5745908" "5768593" | | |
| | | "5805442").PN. | | |
| _ | 3 | (("4319338" "4937777" "4953074" | USPAT: | 2003/09/23 |
| | | "5012402" "5072412" "5122948" | US-PGPUB; | 13:40 |
| | | "5157595" "5225974" "5297257" | EPO; JPO; | |
| | | "5307463" "5321829" "5398336" | DERWENT; | |
| | | "5406473" "5420977" "5572643" | IBM_TDB | |
| | | "5598536" "5613115" "5623652" | 10100 | |
| | | "5625781" "5745908" "5768593" | | |
| | | "5805442").PN.) and definition and | | |
| | | command and state and recogniz\$5 and | | |
| | | depend\$7 | | |
| _ | 40 | gui and (header and definition? and (state | USPAT; | 2003/09/23 |
| | 1 | adj change?) and command?) and (client | US-PGPUB; | 10:03 |
| | | and server) and recogniz\$5 and depend\$7 | EPO; JPO; | 10.00 |
| | İ | and server, and recognized and depender | DERWENT; | |
| | | | IBM TDB | |
| _ | 37 | (gui and (header and definition? and (state | USPAT; | 2003/10/01 |
| | | adj change?) and command?) and (client | US-PGPUB; | 14:53 |
| | | | 1 | 17155 |
| |] | | | |
| | | | 1 | |
| _ | 4 | agranat.inv. with ian | . – | 2003/09/23 |
| | • | ~J.~ | · · | |
| | | | i . | 10.10 |
| | | | | |
| | | | IBM_TDB | |
| - | 4 | and server) and recogniz\$5 and depend\$7) and message agranat.inv. with ian | EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; | 2003/09/23 10:10 |

| - 48 | (("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/09/23 |
|----------|---|-----------|------------|
| | or ("5961610")-or-("6226644")-or | US-PGPUB; | 13:39 |
| | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | or ("5926481") or ("4949248") or | | |
| | ("5568616") or ("6233620") or ("6292933") | | |
| | or ("6304893") or ("6336135") or | | |
| | ("5636376") or ("5675798") or ("5539909") | | |
| | or ("5890163") or ("5973696") or | | |
| | ("6035343") or ("6282702") or ("5944783") | | |
| | or ("5918039") or ("5313581") or | | |
| | ("5408602") or ("6253193") or ("6226659") | | |
| | or ("6226659") or ("5828840") or | | |
| | ("6163797") or ("5793970") or ("6052710") | | |
| | or ("5509010") or ("5831612") or | | |
| | ("5950002") or ("5555396") or ("5781530") | | |
| | or ("5446898") or ("5465357") or | | |
| | ("5481709") or ("5495611") or ("5864669") | | |
| | or ("6065041") or ("5940075") or | | |
| | ("5293619") or ("5634010") or ("5802514") | | |
| | or ("5812779") or ("5963202")).PN. | | |
| - 10 | ((("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/09/23 |
| | or ("5961610") or ("6226644") or | US-PGPUB; | 15:02 |
| | ("6226644") or ("6292830") or ("5915113") | EPO; JPO; | |
| | or ("5926481") or ("4949248") or | DERWENT; | |
| | ("5568616") or ("6233620") or ("6292933") | IBM_TDB | |
| | or ("6304893") or ("6336135") or | 1212. | |
| | ("5636376") or ("5675798") or ("5539909") | | |
| | or ("5890163") or ("5973696") or | | |
| | ("6035343") or ("6282702") or ("5944783") | • | |
| | or ("5918039") or ("5313581") or | | |
| | ("5408602") or ("6253193") or ("6226659") | | |
| | or ("6226659") or ("5828840") or | | |
| | ("6163797") or ("5793970") or ("6052710") | | |
| | or ("5509010") or ("5831612") or | | |
| | ("5950002") or ("5555396") or ("5781530") | | |
| | or ("5446898") or ("5465357") or | | |
| | ("5481709") or ("5495611") or ("5864669") | | |
| | or ("6065041") or ("5940075") or | | |
| | ("5293619") or ("5634010") or ("5802514") | | |
| | | | |
| | or ("5812779") or ("5963202")).PN.) and definition and command and state and | | |
| | recogniz\$5 and depend\$7 | | |
| <u> </u> | recognizas and debeuda. | <u> </u> | <u> </u> |

| - | 10 | (((("5734828") or ("6021262") or ("5819272") | USPAT; | 2003/09/23 |
|-------------|----|---|------------------------|------------|
| | | _or_("5961610").or_("6226644")-or | US-PGPUB; | 14:12 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO; | |
| | | or ("5926481") or ("4949248") or | DERWENT; | |
| | | ("5568616") or ("6233620") or ("6292933") | IBM_TDB | |
| | | or ("6304893") or ("6336135") or | | |
| | | ("5636376") or ("5675798") or ("5539909") | , | |
| | | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
| | 1 | ("5950002") or ("5555396") or ("5781530") | | |
| | | or ("5446898") or ("5465357") or | | |
| | | ("5481709") or ("5495611") or ("5864669") | | |
| | | or ("6065041") or ("5940075") or | | |
| | | ("5293619") or ("5634010") or ("5802514") | | |
| | | or ("5812779") or ("5963202")).PN.) and | | |
| | | definition and command and state and | | |
| | 1 | recogniz\$5 and depend\$7) and process\$5 | | |
| | | and receiv\$5 | | |
| _ | 1 | message same client same server same | USPAT; | 2003/09/23 |
| | • | form same definition same state same | US-PGPUB; | 14:13 |
| | | command | EPO; JPO; | 14.15 |
| | | Commanu | DERWENT; | |
| | | | IBM_TDB | |
| _ | 73 | BMC with patrol | USPAT: | 2003/09/23 |
| | /3 | Billo With patrol | US-PGPUB; | 15:02 |
| | | | EPO; JPO; | 10.02 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 22 | (BMC with patrol) and definition and | USPAT; | 2003/09/23 |
| • | 22 | command and state and recogniz\$5 and | 1 | 15:13 |
| | | depend\$7 | US-PGPUB; EPO; JPO; | 13.13 |
| | | weheline, | DERWENT; | |
| | | | IBM_TDB | |
| _ | 22 | (/PMC with natural) and definition and | _ | 2003/09/23 |
| • | 22 | ((BMC with patrol) and definition and | USPAT; | |
| | | command and state and recogniz\$5 and | US-PGPUB; | 15:02 |
| | | depend\$7) and message | EPO; JPO; | |
| | | | DERWENT; | |
| | | (A-Cintain and A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A- | IBM_TDB | 2002/20/20 |
| • | 0 | (definition same (state adj change) same | USPAT; | 2003/09/23 |
| | | command) and (message adj processing) | US-PGPUB; | 15:10 |
| | | and (client and server) and recogniz\$5 and | EPO; JPO; | |
| | | process\$5 and receiv\$5 | DERWENT; | |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | IBM_TDB | 0000/00/55 |
| - | 0 | (definition same (state adj change) same | USPAT; | 2003/09/23 |
| | | command) and (message adj processing) | US-PGPUB; | 15:10 |
| | | and (client and server) and recogniz\$5 and | EPO; JPO; | |
| | | receiv\$5 | DERWENT; | |
| | | | IBM_TDB | |

| - | 43 | (definition and (state adj change) and | USPAT; | 2003/09/23 |
|---|-----|--|---|---------------------|
| | | command) and (message adj processing) and (client and server) and recogniz\$5 and receiv\$5 | EPO; JPO; DERWENT; | 15:12 |
| - | 213 | remedy with software | IBM_TDB USPAT; | 2003/09/23 |
| | | | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 15:12 |
| | 15 | (remedy with software) and definition and command and state and recogniz\$5 and depend\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/01 14:52 |
| - | 15 | (remedy with software) and definition and command and state and recogniz\$5 and depend\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/01 14:52 |
| - | 37 | (gui and (header and definition? and (state adj change?) and command?) and (client and server) and recogniz\$5 and depend\$7) and message | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/01 14:53 |
| - | 47 | gui and (header and definition? and (state adj change?) and command?) and (client and server) and (header and definition? and (state adj change?) and command?) | USPAT; US-PGPUB; EPO; JPO | 2003/10/01 14:54 |
| - | 29 | (((definition or (state adj change) or command) and (message adj processing) and (client and server)) and application) and (header and definition? and (state adj change?) and command?) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/10/01 14:55 |

| - | 48 | (("(5734828") or ("6021262") or ("5819272") | USPAT; | 2003/10/01 |
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| | | or ("5961610") or ("6226644") or | US-PGPUB; | 14:58 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | | or ("5926481") or ("4949248") or | | |
| | | ("5568616") or ("6233620") or ("6292933") | | |
| | | or ("6304893") or ("6336135") or | | |
| | | ("5636376") or ("5675798") or ("5539909") | | |
| | | or ("5890163") or ("5973696") or | | |
| | | ("6035343") or ("6282702") or ("5944783") | | |
| | | or ("5918039") or ("5313581") or | | |
| | | ("5408602") or ("6253193") or ("6226659") | | |
| | | or ("6226659") or ("5828840") or | | |
| | | ("6163797") or ("5793970") or ("6052710") | | |
| | | or ("5509010") or ("5831612") or | | |
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| | | or ("5446898") or ("5465357") or | | |
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| | | or ("6065041") or ("5940075") or | | |
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| - | 0 | ((("(5734828") or ("6021262") or ("5819272") | USPAT; | 2003/10/01 |
| | | or ("5961610") or ("6226644") or | US-PGPUB; | 14:59 |
| | | ("6226644") or ("6292830") or ("5915113") | EPO; JPO | |
| | | or ("5926481") or ("4949248") or | | |
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| | | or ("5812779") or ("5963202)")).PN.) and | 1 | |
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| | | change) and command | | |

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| | | or ("5812779") or ("5963202)")).PN.) and | | |
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| | | command | | |
| - | 13 | (((("(5734828") or ("6021262") or | USPAT; | 2003/10/01 |
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| | | or ("6226644") or ("6292830") or | EPO; JPO | |
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| _ | | //("E072606") or ("E007600") or ("E74604") | EPO; JPO | 2002/40/24 |
| - | 0 | ((("5973696") or ("5897622") or ("5745681") | USPAT; | 2003/10/01 |
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| | | _definition-and-state-and-command | EPO; JPO | |

| • | 1 | ((("5973696") or ("5897622") or ("5745681") | USPAT; | 2003/10/03 |
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| | | or ("6052710")).PN.) and message and | US-PGPUB; | 09:32 |
| | | definition and state | EPO; JPO | |
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| | | or ("6052710")).PN.) and definition and | US-PGPUB; | 15:13 |
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| - | 3 | emweb | USPAT; | 2003/10/02 |
| | | | US-PGPUB; | 11:47 |
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| | | | DERWENT; | |
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| - | 2 | 6456308.URPN. | USPAT | 2003/10/02 |
| | | | | 10:47 |
| - | 16 | 5973696.URPN. | USPAT | 2003/10/02 |
| | | | | 10:53 |
| - | 0 | 5973696.URPN. and definition and | USPAT; | 2003/10/02 |
| | | command and stat\$3 and process\$5 and | US-PGPUB; | 11:34 |
| | | receiv\$5 and depend\$5 and recogniz\$5 | EPO; JPO; | |
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| - | 0 | 20030177175.URPN. | USPAT | 2003/10/02 |
| - | 0 | 20030177175.URPN. | USPAI | 11:42 |
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| - | 2 | emweb and message and receiv\$5 and process\$5 (emweb and message and receiv\$5 and | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; | 11:42 2003/10/02 12:03 2003/10/02 |
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| | Ì | process\$5) and definition and command and | US-PGPUB; | 13:58 |
| | İ | stat\$5) and chang\$6) and fix\$5 | EPO; JPO; | |
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| - | 0 | ("ep1089201").PN. | USPAT; | 2003/10/02 |
| | | | US-PGPUB; | 14:05 |
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| - | 0 | ep1089201 | USPAT; | 2003/10/02 |
| | | | US-PGPUB; | 14:05 |
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| | | | US-PGPUB; | 14:05 |
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| - | 0 | ("EPO1089201").PN. | USPAT; | 2003/10/02 |
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| - | 7 | ("1089201").PN. | USPAT; | 2003/10/02 |
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| | 1 | ((("5973696") or ("5897622") or ("5745681") | USPAT; | 2003/10/03 |
| | | or ("6052710")).PN.) and message and | US-PGPUB; | 09:44 |
| | | definition and state and depend\$5 | EPO; JPO | |
| | 1 | (((("5973696") or ("5897622") or ("5745681") | USPAT; | 2003/10/03 |
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